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U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

NSMITTAL LETTER TO THE UNITED STATES ESIGNATED/ELECTED OFFICE (DO/EO/US)
NCERNING A FILING UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER

31826.0004

U.S. APPLICATION NO. (If known, see 37 CFR 1.5

INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE			PRIORITY DATE CLAIMED						
<i>_</i>		US00/04027	18 February 2000	17 March 1999					
TITLE OF INVENTION PASSIVE REMOTE SENSOR OF CHEMICALS									
APPLICANT(S) FOR DO/EO/US									
_	Applicant l	herewith submits to the United St	ates Designated/Elected Office (DO/EO/US)	the following items and other information:					
	1. This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.								
	2 □ Th	This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.							
	3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include								
	4 The US has been elected by the expiration of 19 months from the priority date (Afficie 31).								
5. X A copy of the International Application as filed (35 U.S.C. 3/1(c)(2))									
	a.	is attached hereto (require	ed only if not communicated by the internation	nal Bureau).					
	b.	has been communicated to	by the International Bureau.	ing Office (RO/US).					
b. It has been communicated by the strategy of									
		is attached hereto.	The state of the s	*					
	a. b.	has been previously subr	nitted under 35 U.S.C. 154(d)(4).	in.					
Amendments to the claims of the International Aplication under PCT Article 19 (35 U.S.C. 371(c)(3))									
	a.	are attached hereto (requ	ired only if not communicated by the Internat	ional Bureau).					
1	b.	have been communicated	by the International Bureau.	L - NOT aunited					
1	c. have not been made; however, the time limit for making such amendments has NOT expired.								
3	d. have not been made and will not be made. 8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).								
1									
	9. X An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).								
zi.	10. An English lanugage translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).								
	ltems	11 to 20 below concern docum	ent(s) or information included:						
	11.	An Information Disclosure State	ement under 37 CFR 1.97 and 1.98.						
	12. 🔲 .	An assignment document for re-	cording. A separate cover sheet in complianc	e with 37 CFR 3.28 and 3.31 is included.					
	13.	A FIRST preliminary amendme							
	14. 🔲	A SECOND or SUBSEQUENT	preliminary amendment.						
	15. 🔲	A substitute specification.	•						
	16. 🛛	A change of power of attorney	and/or address letter.	1001100110111005					
	17.	17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.							
	18.		international application under 35 U.S.C. 15						
	19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).								
	20. 🔀	Other items or information: p	ostcard						
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U.S	APPLICATION NO (incomi	INCHES DESTREE OF COLUMN INTERNATIONAL APPLICATION NO. PCT/US00/04027			ATTORNEY'S DOCKET NUMBER 31826.0004					
<u> </u>				FC1/C	1	CALCULATIONS PTO USE ONLY				
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	and all claims satisf	fied provisions of	\$	100.00						
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S	urcharge of \$130.00 nonths from the earl) for furnishing the first claimed prices.	ority date (37 CFF	1.492(6)).		\$				
	CLAIMS	NUMBER FIL		BER EXTRA	RATE	\$	720 00			
	Total claims	61-2		41	x \$18.00 x \$80.00	\$	738.00			
_	dependent claims	3 - 3		0	+ \$270.00	\$				
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		TU	atus. See 37 CFR	1 27 The fees	indicated above	\$				
9 [are reduced by	1/2.	atus. See 37 Cris	1.27. 1.0 2000	+		419.00			
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≃ 4,	Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be									
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	d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.									
	NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.									
J			a Brainea to 1 mg		7		mZ	1,		
Į	SEND ALL CORRESPONDENCE TO:									
1	Donald S. McFarlin							alin		
	Williams, Mullen, Clark Donald S. McFalli						TIII			
	and Dobbins									
	401 East Market Street 33,736 Charlottesville, VA 22902 REGISTRATION NUMBER									
	Charlottesville, VA 22902 REGISTRATION NUMBER (434) 951-5702									